

REINFORCED ARRESTER HOUSING

Abstract of the Disclosure

[0034] An arrester includes a housing having an inner bore, and a substantially cylindrical varistor body is received in the inner bore of the housing. The varistor body is formed of at least one varistor element having a lateral outer surface and a length defined between first and second ends of the varistor body, and a first mating element extending outwardly from the outer surface and along substantially the entire length of the body. A substantially rigid first support member is received in the inner bore and is disposed on the outer surface of the body. The first support member has a first mating surface that corresponds to and engages the first mating element of the body, thereby coupling the body and the first support member.